

## EAST Search History

| Ref # | Hits  | Search Query  | DBs             | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|-----------------|------------------|---------|------------------|
| L4    | 573   | ((material or paper or media or medium or surface or substrate) near3 (type or kind or propert\$3 or characteristic or texture or smooth\$4 or gloss\$4 or reflect\$7)) with (calibrat\$3 or test\$3 or diagnos\$5 or trial or adjust\$4 or configur\$5 or setup or setting or referenc\$3 or standard\$4 or proof\$3 or assess\$4 or evaluat\$3 or measur\$4 or check\$3 or examin\$5 or analy\$4 or investigat\$3 or control\$4 or regulat\$3) near7 ((color or colour or chromatic\$3) near5 (patch or strip\$4 or band\$3 or bar or mark\$4 or pattern or array or matrix or area or region or portion or section))   | US-PGPUB; USPAT | OR               | ON      | 2007/10/11 20:00 |
| L5    | 573   | ((material or paper or media or medium or surface or substrate) near3 (type or kind or propert\$3 or characteristic or texture or smooth\$4 or gloss\$4 or reflect\$7)) with ((calibrat\$3 or test\$3 or diagnos\$5 or trial or adjust\$4 or configur\$5 or setup or setting or referenc\$3 or standard\$4 or proof\$3 or assess\$4 or evaluat\$3 or measur\$4 or check\$3 or examin\$5 or analy\$4 or investigat\$3 or control\$4 or regulat\$3) near7 ((color or colour or chromatic\$3) near5 (patch or strip\$4 or band\$3 or bar or mark\$4 or pattern or array or matrix or area or region or portion or section))) | US-PGPUB; USPAT | OR               | ON      | 2007/10/11 20:17 |
| L6    | 41522 | "358"/\$.ccls.  | US-PGPUB; USPAT | OR               | ON      | 2007/10/11 20:16 |
| L7    | 66    | 5 and 6   | US-PGPUB; USPAT | OR               | ON      | 2007/10/11 20:23 |

## EAST Search History

|     |       |   |                 |    |     |                  |
|-----|-------|---|-----------------|----|-----|------------------|
| L8  | 1385  | ((material or paper or media or medium or surface or substrate) near3 (type or kind or propert\$3 or characteristic or texture or smooth\$4 or gloss\$4 or reflect\$7)) same ((calibrat\$3 or test\$3 or diagnos\$5 or trial or adjust\$4 or configur\$5 or setup or setting or referenc\$3 or standard\$4 or proof\$3 or assess\$4 or evaluat\$3 or measur\$4 or check\$3 or examin\$5 or analy\$4 or investigat\$3 or control\$4 or regulat\$3) near7 ((color or colour or chromatic\$3) near5 (patch or strip\$4 or band\$3 or bar or mark\$4 or pattern or array or matrix or area or region or portion or section))) | US-PGPUB; USPAT | OR | ON  | 2007/10/11 20:17 |
| L9  | 168   | 6 and 8   | US-PGPUB; USPAT | OR | ON  | 2007/10/11 20:23 |
| L10 | 102   | 9 not 7   | US-PGPUB; USPAT | OR | ON  | 2007/10/11 21:12 |
| S1  | 1     | 10/743175.app.  | US-PGPUB; USPAT | OR | OFF | 2006/09/03 15:51 |
| S2  | 1     | "6671067".pn.   | US-PGPUB; USPAT | OR | OFF | 2007/02/28 01:09 |
| S3  | 8     | "5809213".pn. "5754184".pn. "5537516".pn. "5271096".pn. "5760913".pn. "5491568".pn. "5185673".pn. "4500919".pn.   | US-PGPUB; USPAT | OR | OFF | 2006/08/20 17:24 |
| S4  | 2     | "6008907".pn. "5818960".pn.   | US-PGPUB; USPAT | OR | OFF | 2006/08/20 17:24 |
| S5  | 10    | S3 S4   | US-PGPUB; USPAT | OR | OFF | 2006/08/20 17:24 |
| S6  | 33492 | (pattern\$1 patch\$2) near3 (color\$1 chroma\$1)  | US-PGPUB; USPAT | OR | OFF | 2006/09/02 22:23 |
| S7  | 1108  | ((pattern\$1 patch\$2) near3 (color\$1 chroma\$1)) with scan\$3   | US-PGPUB; USPAT | OR | OFF | 2006/09/02 22:25 |
| S8  | 3106  | ((pattern\$1 patch\$2) near3 (color\$1 chroma\$1)) and ((pattern\$1 patch\$2) with scan\$3)   | US-PGPUB; USPAT | OR | OFF | 2006/09/02 22:26 |
| S9  | 3106  | S6 and ((pattern\$1 patch\$2) with scan\$3)   | US-PGPUB; USPAT | OR | OFF | 2006/09/02 22:28 |
| S10 | 59796 | (measur\$3 near3 optical)   | US-PGPUB; USPAT | OR | OFF | 2006/09/02 22:27 |
| S11 | 189   | S6 and ((pattern\$1 patch\$2) with (measur\$3 near3 optical))   | US-PGPUB; USPAT | OR | OFF | 2006/09/02 23:10 |

## EAST Search History

|     |         |   |                    |    |     |                  |
|-----|---------|---|--------------------|----|-----|------------------|
| S12 | 57      | S9 and S11  | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/02 22:29 |
| S13 | 37      | S12 and table   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/02 22:29 |
| S14 | 396     | S6 and ((pattern\$1 patch\$2) with<br>(measur\$3 near3 (optical sensor)))   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/02 23:11 |
| S15 | 116     | S9 and S14  | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/02 23:11 |
| S16 | 94      | S15 and (LUT\$1 table\$1)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/02 23:34 |
| S17 | 57      | S16 not S13   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/02 23:34 |
| S18 | 8933931 | y="af.sub.0"(x)+(1-a)"f.sub.1"(x)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/03 15:52 |
| S19 | 0       | "y=af.sub.0(x)+(1-a)f.sub.1(x)"   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/03 15:52 |
| S20 | 8933931 | y="af.sub.0"(x)+(1-a)"f.sub.1"(x)   | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/03 15:53 |
| S21 | 26      | (CMYK with transform\$5 with<br>interpolat\$3)  | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/03 16:08 |
| S22 | 279     | (CMYK same interpolat\$3) and<br>((level amount quantit\$3 value)<br>near3 (k black))   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 16:27 |
| S23 | 198     | S22 and (formula equation)  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 16:10 |
| S24 | 65      | CMYK same interpolat\$3<br>same((level amount quantit\$3<br>value) near3 (k black))   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 16:46 |
| S25 | 915     | interpolat\$3 with ((level amount<br>quantit\$3 value) near3 (k black))   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 16:59 |
| S26 | 352     | transform\$5 with scal\$3 with<br>compensat\$3  | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 16:48 |
| S27 | 10      | S26 and 358/1.9.ccls.   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 16:48 |
| S28 | 69      | S25 and 358/1.9.ccls.   | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 17:08 |
| S29 | 8       | "5809213".pn. "5754184".pn.<br>"5537516".pn. "5271096".pn.<br>"5760913".pn. "5491568".pn.<br>"5185673".pn. "4500919".pn.                      | US-PGPUB;<br>USPAT | OR | OFF | 2006/09/03 17:17 |
| S30 | 10      | S29 "5754184".pn. "5537516".pn.<br>"5271096".pn. "5760913".pn.<br>"5491568".pn. "5185673".pn.<br>"4500919".pn. "6008907".pn.<br>"5818960".pn. | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 17:17 |

## EAST Search History

|     |      |                                      |                    |    |     |                  |
|-----|------|--------------------------------------|--------------------|----|-----|------------------|
| S31 | 9    | S30 and (formula equation transform) | US-PGPUB;<br>USPAT | OR | ON  | 2006/09/03 17:18 |
| S32 | 3373 | CIELab                               | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/28 01:09 |
| S33 | 145  | CIEl*a*b*                            | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/28 01:10 |
| S34 | 184  | (S32 S33) same interpolat\$3         | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/28 01:15 |
| S35 | 67   | S34 and cube                         | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/28 01:17 |
| S36 | 4    | scan\$3 near5 ICC near5 profile      | USPAT              | OR | OFF | 2007/02/28 01:53 |